L Number	Hits	Search Text	DB	Time stamp
	16	W5000150W		0004/10/05
1	15	"5282153"	USPAT;	2004/10/05
·			US-PGPUB;	11:40
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
2	946	saturat\$3 and 708/\$.ccls.	USPAT;	2004/10/05
			US-PGPUB;	11:42
			EPO; JPO;	
		·	DERWENT;	
		·	IBM TDB	
3	373	(saturat\$3 and 708/\$.ccls.) and (overflow	USPAT;	2004/10/05
		or over-flow or (over adj flow))	US-PGPUB;	11:41
		`	EPO; JPO;	
			DERWENT;	
		-	IBM TDB	
4	285	((saturat\$3 and 708/\$.ccls.) and	USPAT;	2004/10/05
•		(overflow or over-flow or (over adj	US-PGPUB;	11:41
		flow))) and compar\$4	EPO; JPO;	11.41
		IIOW/// and Compary4	DERWENT;	
			IBM TDB	
5	288	//antimate2 and 700/6 and a \ and		2004/10/05
ا ا	200	((saturat\$3 and 708/\$.ccls.) and	USPAT;	1 '
		(overflow or over-flow or (over adj	US-PGPUB;	11:42
		flow))) and compar\$5	EPO; JPO;	
			DERWENT;	
_			IBM_TDB	, ,
6 .	217	(((saturat\$3 and 708/\$.ccls.) and	USPAT;	2004/10/05
		(overflow or over-flow or (over adj	US-PGPUB;	11:42
		flow))) and compar\$5) and accumulat\$3	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
7	36		USPAT;	2004/10/05
		(overflow or over-flow or (over adj	US-PGPUB;	11:43
		flow))) and compar\$5) and accumulat\$3)	EPO; JPO;	
		and (saturat\$3.ti. or saturat\$3.clm. or	DERWENT;	
		saturat\$3.ab.)	IBM TDB	
8	13	5282153.URPN.	USPAT	2004/10/05
	·	The second control of	[13:13
9	5	("4682302" "4779220" "4785393"	USPAT	2004/10/05
•	•	"4945507" "5053631").PN.		13:13

	202	//8606170080 /8505600480		10004/04/15
-	203	(("6061780") or ("5056004") or ("6026489") or ("5951679") or ("5117498")	USPAT;	2004/04/15
		or ("5101484") or ("5740419") or	US-PGPUB;	15:10
		("5836096") or ("5938759") or ("5930503")	EPO; JPO;	
		or ("6076154") or ("5706460") or	DERWENT;	
		("5825760") or ("6014723") or ("5790443")	IBM_TDB	
		or ("5448706") or ("5448703") or		
	•	("5206940") or ("4829420") or ("5778416")		
		or ("5600813") or ("5012441") or		
		("6009454") or ("5828875") or ("4882701")		
		or ("4626988") or ("5099445") or		
		("5379240") or ("5328543") or ("4511990")	1	
		or ("4829460") or ("5038310") or		
		("4872128") or ("4977533") or ("5941940")		
	}	or ("5951627") or ("6058409") or		·
1		("5991787") or ("5007020") or ("5197140")		
		or ("5499380") or ("4839846") or		
		("4941120") or ("6058410") or ("5943249")		
		or ("5212662") or ("6101521") or		
1		("4943940") or ("6134574") or ("5930159")		
		or ("5892697") or ("5619711") or		
		("5917741") or ("5909385") or ("5276634")		
		or ("5880984") or ("5469377") or		
		("6115732") or ("5197023") or ("4488252")		
		or ("5715470") or ("3197023") or ("4488252")		
		("5282153") or ("4782457") or ("4807172")		
		or ("5282153") or ("4782457") or ("4807172") or ("5774711") or		'
		("5596760") or ("4556938") or ("4398244")		
		or ("5996067") or ("4730248") or		
:		("5689693") or ("5862065") or ("6044392")		
		or ("5892699") or ("5894428") or		
		("6145049") or ("6128728") or ("5327566")		
		or ("5642516") or ("3781810") or		
		("5463749") or ("5471600") or ("5737570")		1
		or ("4481576") or ("4959776") or		
i		("5032986") or ("5155823") or ("6044434") or ("4984213") or ("6058464") or		
		("6145049") or ("5327566") or ("5642516")		
· · ·-	•	or ("6128738") or ("5122981") or		
		("5812439") or ("5696711") or ("5808926")	,	
		or ("5694350") or ("5568412") or		
		("5764555") or ("5748516") or		
		("5548544")).PN.		
_	10515	saturat\$3 and (overflow or over-flow or	USPAT;	2004/04/15
	10010	(over adj flow))	US-PGPUB;	15:26
		(Over adj liow))	EPO; JPO;	-5.29
			DERWENT;	
			IBM TDB	
_	9722	adder\$1 and accumulator\$1	USPAT;	2004/04/15
] 3,22	additi and accumutatory	US-PGPUB;	15:11
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
_ '	540	(saturat\$3 and (overflow or over-flow or	USPAT;	2004/04/15
	340	(over adj flow))) and (adder\$1 and	US-PGPUB;	15:11
		accumulator\$1)	EPO; JPO;	1
	·		DERWENT;	
			IBM TDB	
_	120	((saturat\$3 and (overflow or over-flow or	USPAT;	2004/04/15
	120	(over adj flow))) and (adder\$1 and	US-PGPUB;	15:11
		accumulator\$1)) and 708/\$.ccls.	EPO; JPO;	
		accumulatoryl); and 700/9.ccis.	DERWENT;	
			IBM TDB	
_	20	(((saturat\$3 and (overflow or over-flow	USPAT;	2004/04/15
1	20	or (over adj flow))) and (adder\$1 and	USPAT; US-PGPUB;	15:19
		accumulator\$1)) and 708/\$.ccls.) and	EPO; JPO;	13.13
		guard\$1	DERWENT;	
		Guarasi		
L		<u> </u>	IBM_TDB	

-	1	(saturat\$3 and (overflow or over-flow or	USPAT;	2004/04/15
1 .		(over adj flow))) and ((("6061780") or	US-PGPUB;	15:19
		("5056004") or ("6026489") or ("5951679")	EPO; JPO;	
		or ("5117498") or ("5101484") or	DERWENT;	
1		("5740419") or ("5836096") or ("5938759")	IBM_TDB	
		or ("5930503") or ("6076154") or	1511_155	
	ļ	("5706460") or ("5825760") or ("6014723")	•	
1		or ("5790443") or ("5448706") or		
		("5448703") or ("5206940") or ("4829420")		
		or ("5778416") or ("5600813") or		
		("5012441") or ("6009454") or ("5828875")		
		or ("4882701") or ("4626988") or		
		("5099445") or ("5379240") or ("5328543")		
		or ("4511990") or ("4829460") or		
		("5038310") or ("4872128") or ("4977533")		
		or ("5941940") or ("5951627") or		
		("6058409") or ("5991787") or ("5007020")		
		or ("5197140") or ("5499380") or		
1		("4839846") or ("4941120") or ("6058410")		
		or ("5943249") or ("5212662") or		
:		("6101521") or ("4943940") or ("6134574")		
		or ("5930159") or ("5892697") or		
		("5619711") or ("5917741") or ("5909385")		
		or ("5276634") or ("5880984") or		
' .		("5469377") or ("6115732") or ("5197023")		
		or ("4488252") or ("5715470") or		
		("4472788") or ("5282153") or ("4782457")		
		or ("4807172") or ("5497340") or		
		("5774711") or ("5596760") or ("4556938")		
		or ("4398244") or ("5996067") or		
		("4730248") or ("5689693") or ("5862065")		
1 :		or ("6044392") or ("5892699") or		
		("5894428") or ("6145049") or ("6128728")		
		or ("5327566") or ("5642516") or		
		("3781810") or ("5463749") or ("5471600")		
		or ("5737570") or ("4481576") or		
		("4959776") or ("5032986") or ("5155823")		
1 .	l	or ("6044434") or ("4984213") or		
		("6058464") or ("6145049") or ("5327566")		
		or ("5642516") or ("6128738") or		
		("5122981") or ("5812439") or ("5696711")		
		or ("5808926") or ("5694350") or		
		("5568412") or ("5764555") or ("5748516")		
' '		or ("5548544")).PN.)		
-	0	((((BOT or (binary adj orthogonalization	USPAT;	2004/04/15
		adj transformation)) and (adapt\$3 or	US-PGPUB;	15:30
		adaptive)) and ((708/\$).CCLS.)) and	EPO; JPO;	
		((least adj square) or LESS)) and	DERWENT;	
		((saturat\$3 and (overflow or over-flow or	IBM_TDB	
		(over adj flow))).ti. or (saturat\$3 and		
		(overflow or over-flow or (over adj		
		flow))).ab. or (saturat\$3 and (overflow		1
i e		or over-flow or (over adj flow))).clm.)		
-	9	1	USPAT;	2004/04/15
		or (over adj flow))) and (adder\$1 and	US-PGPUB;	15:30
		accumulator\$1)) and 708/\$.ccls.) and	EPO; JPO;	
		((saturat\$3 and (overflow or over-flow or	DERWENT;	
	·	(over adj flow))).ti. or (saturat\$3 and	IBM TDB	
		(overflow or over-flow or (over adj		
		flow))).ab. or (saturat\$3 and (overflow		
		or over-flow or (over adj flow))).clm.)	•	
L	l	, or other real forces and recommend	L	l

- [203	(("6061780") or ("5056004") or	USPAT;	2004/04/26
		("6026489") or ("5951679") or ("5117498")	US-PGPUB;	15:27
		or ("5101484") or ("5740419") or	EPO; JPO;	
		("5836096") or ("5938759") or ("5930503")	DERWENT;	
		or ("6076154") or ("5706460") or	IBM TDB	
		("5825760") or ("6014723") or ("5790443")		
		or ("5448706") or ("5448703") or		
İ		("5206940") or ("4829420") or ("5778416")		
		or ("5600813") or ("5012441") or		
		("6009454") or ("5828875") or ("4882701")		
		or ("4626988") or ("5099445") or		
	•	("5379240") or ("5328543") or ("4511990")		
		or ("4829460") or ("5038310") or		
		("4872128") or ("4977533") or ("5941940")		
İ		or ("5951627") or ("6058409") or		
		("5991787") or ("5007020") or ("5197140")		
ļ:		or ("5499380") or ("4839846") or		
		("4941120") or ("6058410") or ("5943249")		
		or ("5212662") or ("6101521") or		
		("4943940") or ("6134574") or ("5930159")		
		or ("5892697") or ("5619711") or		
		("5917741") or ("5909385") or ("5276634")		
		or ("5880984") or ("5469377") or		
.]		("6115732") or ("5197023") or ("4488252")		
		or ("5715470") or ("4472788") or		
		("5282153") or ("4782457") or ("4807172")		
		or ("5497340") or ("5774711") or		
	•	("5596760") or ("4556938") or ("4398244")		
İ		or ("5996067") or ("4730248") or		
[("5689693") or ("5862065") or ("6044392")		
		or ("5892699") or ("5894428") or		
		("6145049") or ("6128728") or ("5327566")		
		or ("5642516") or ("3781810") or		
		("5463749") or ("5471600") or ("5737570")		
. 1		or ("4481576") or ("4959776") or		
		("5032986") or ("5155823") or ("6044434")		
		or ("4984213") or ("6058464") or		
		("6145049") or ("5327566") or ("5642516")		
		or ("6128738") or ("5122981") or		*
		("5812439") or ("5696711") or ("5808926")		
		or ("5694350") or ("5568412") or		
		("5764555") or ("5748516") or		
		("5548544")).PN.		

Page 4

- 203	(("6061780") or ("5056004") or	USPAT;	2004/04/26
	("6026489") or ("5951679") or ("5117498")	US-PGPUB;	15:28
,	or ("5101484") or ("5740419") or	EPO; JPO;	•
·	("5836096") or ("5938759") or ("5930503")	DERWENT;	1
	or ("6076154") or ("5706460") or	IBM_TDB	
	("5825760") or ("6014723") or ("5790443")	_	
·	or ("5448706") or ("5448703") or		İ
	("5206940") or ("4829420") or ("5778416")		
	or ("5600813") or ("5012441") or		
	("6009454") or ("5828875") or ("4882701")		
	or ("4626988") or ("5099445") or		
1 1	("5379240") or ("5328543") or ("4511990")		
	or ("4829460") or ("5038310") or		
	("4872128") or ("4977533") or ("5941940")		
1	or ("5951627") or ("6058409") or		
	("5991787") or ("5007020") or ("5197140")		
	or ("5499380") or ("4839846") or		
	("4941120") or ("6058410") or ("5943249")		
	or ("5212662") or ("6101521") or		
	("4943940") or ("6134574") or ("5930159")		
	or ("5892697") or ("5619711") or		
	("5917741") or ("5909385") or ("5276634")		
	or ("5880984") or ("5469377") or		
	("6115732") or ("5197023") or ("4488252")		
	or ("5715470") or ("4472788") or		
	("5282153") or ("4782457") or ("4807172")		
	or ("5497340") or ("5774711") or		
	("5596760") or ("4556938") or ("4398244")		
	or ("5996067") or ("4730248") or		
	("5689693") or ("5862065") or ("6044392")		
	or ("5892699") or ("5894428") or		
	("6145049") or ("6128728") or ("5327566")	}	
	or ("5642516") or ("3781810") or		
	("5463749") or ("5471600") or ("5737570")		
	or ("4481576") or ("4959776") or		
	("5032986") or ("5155823") or ("6044434")		
	or ("4984213") or ("6058464") or		
.	("6145049") or ("5327566") or ("5642516")		
	or ("6128738") or ("5122981") or		1
	("5812439") or ("5696711") or ("5808926")		
	or ("5694350") or ("5568412") or		1
	("5764555") or ("5748516") or		
	("5548544")).PN.		1

	,			
	7	((("6061780") or ("5056004") or ("6026489") or ("5951679") or ("5117498") or ("5117498") or ("5117498") or ("5117498") or ("5117498") or ("5836096") or ("553759") or ("5930503") or ("6076154") or ("5706460") or ("5825760") or ("6014723") or ("5790443") or ("5206940") or ("4829420") or ("5778416") or ("5600813") or ("5012441") or ("6009454") or ("5828875") or ("482701") or ("4626988") or ("5099445") or ("4829460") or ("5328543") or ("4511990") or ("4829460") or ("5038310") or ("4872128") or ("4977533") or ("5991787") or ("6058409") or ("5991787") or ("6058409") or ("512662") or ("6101521") or ("512662") or ("6101521") or ("5917741") or ("6115732") or ("6134574") or ("5917741") or ("5880984") or ("5917741") or ("5880984") or ("44472788") or ("5774711") or ("5797340") or ("5774711") or ("599380") or ("4730248") or ("599380") or ("4730248") or ("599389") or ("4730248") or ("599389") or ("4730248") or ("599389") or ("5880984") or ("4730248") or ("5982697") or ("5774711") or ("5996067") or ("5774711") or ("5996067") or ("4730248") or ("5996067") or ("5774711") or ("5996067") or ("5774711") or ("5996067") or ("5774711") or ("5996067") or ("57747711") or ("5996067") or ("57747711") or ("5882699") or ("5882698") or ("5882699") or ("5882605") or ("6044392") or ("5642516") or ("512788") or ("5742516") or ("5943249") or ("5882699") or ("5882698") or ("5882699") or ("5882698") or ("5882698") or ("5882698") or ("5882698") or ("5882698") or ("5882698") or ("5882698") or ("5882698") or ("5882698") or ("5882698") or ("5882698") or ("5882698") or ("5882698") or ("5882698") or ("5982699") or ("5982698") or ("5982699") or ("5882698") or ("5982699") or ("5882698") or ("5982699") or ("5882698")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/26 15:33
-	22361	708/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/04/26 15:32
-	681	708/\$.ccls. and (overflow\$3 or over-flow\$3 or (over adj flow\$3)) and accumulator\$1	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/04/26 15:34
-	147	(708/\$.ccls. and (overflow\$3 or over-flow\$3 or (over adj flow\$3)) and accumulator\$1) and saturat\$3	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/04/26 15:34
<u>-</u>	121	((708/\$.ccls. and (overflow\$3 or over-flow\$3 or (over adj flow\$3)) and accumulator\$1) and saturat\$3) and adder\$3	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/04/26 15:34

	26	<pre>(((708/\$.ccls. and (overflow\$3 or over-flow\$3 or (over adj flow\$3)) and accumulator\$1) and saturat\$3) and adder\$3) and ((overflow\$3 or over-flow\$3 or (over adj flow\$3)).ti. or (overflow\$3 or over-flow\$3 or (over adj flow\$3)).ab. or (overflow\$3 or over-flow\$3 or (over adj flow\$3)).clm.)</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/26 15:35
-	2	5282153.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/09/13 17:55
-	8	(("3771146") or ("3781810") or ("3886524")).PN.	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/10/04 15:30
-	24	US-3826524-\$.DID. OR US-4025771-\$.DID. OR US-4074353-\$.DID. OR US-4090250-\$.DID. OR US-4379338-\$.DID. OR US-4398244-\$.DID. OR US-4451885-\$.DID. OR US-4472788-\$.DID. OR US-4481576-\$.DID. OR US-4428252-\$.DID. OR	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 15:42
-	0	US-4511990-\$.DID. ("4556938462698847302484779191478245748071	US-PGPUB; EPO; JPO; DERWENT;	924020044/21401/40648 483924 6487212 15:42
	194	"4556938" "4626988" "4730248" "4779191" "4782457" "4807172" "4229460" "4829420" "4241468" "4839246" "4872128" "4882701" "4926371"	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/10/04 15:43
_	26	US-4556938-\$.DID. OR US-4626988-\$.DID. OR	USPAT;	2004/10/04
		US-4730248-\$.DID. OR US-4779191-\$.DID. OR US-4782457-\$.DID. OR US-4807172-\$.DID. OR US-4229460-\$.DID. OR US-4829420-\$.DID. OR US-4241468-\$.DID. OR US-4839246-\$.DID. OR US-4872128-\$.DID. OR US-4882701-\$.DID. OR US-4926371-\$.DID.	US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	15:45
-	26			2004/10/04 15:46
-	26	US-5117498-\$.DID. US-5121431-\$.DID. OR US-5122981-\$.DID. OR US-5155823-\$.DID. OR US-5197140-\$.DID. OR US-5197023-\$.DID. OR US-5206940-\$.DID. OR US-5212622-\$.DID. OR US-4408274-\$.DID. OR US-5276634-\$.DID. OR US-5282153-\$.DID. OR US-5327566-\$.DID. OR US-5327543-\$.DID. OR	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 15:49
	26	US-5448706-\$.DID. OR US-5463749-\$.DID. OR US-5469377-\$.DID. OR US-5471600-\$.DID. OR US-5497340-\$.DID. OR US-5499380-\$.DID. OR US-5517436-\$.DID. OR US-5548544-\$.DID. OR US-5568320-\$.DID. OR US-5562412-\$.DID. OR	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 15:50
-	26	US-5596760-\$.DID. US-5600813-\$.DID. OR US-5619711-\$.DID. OR US-5642516-\$.DID. OR US-5638524-\$.DID. OR US-5651121-\$.DID. OR US-5657424-\$.DID. OR US-5682339-\$.DID. OR US-5689693-\$.DID. OR US-5694350-\$.DID. OR US-5696711-\$.DID. OR US-5706460-\$.DID. OR US-5715470-\$.DID. OR US-5740095-\$.DID.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 15:50

Search History 10/5/04 2:22:12 PM Page 7